

Fast and Safe Vaccination

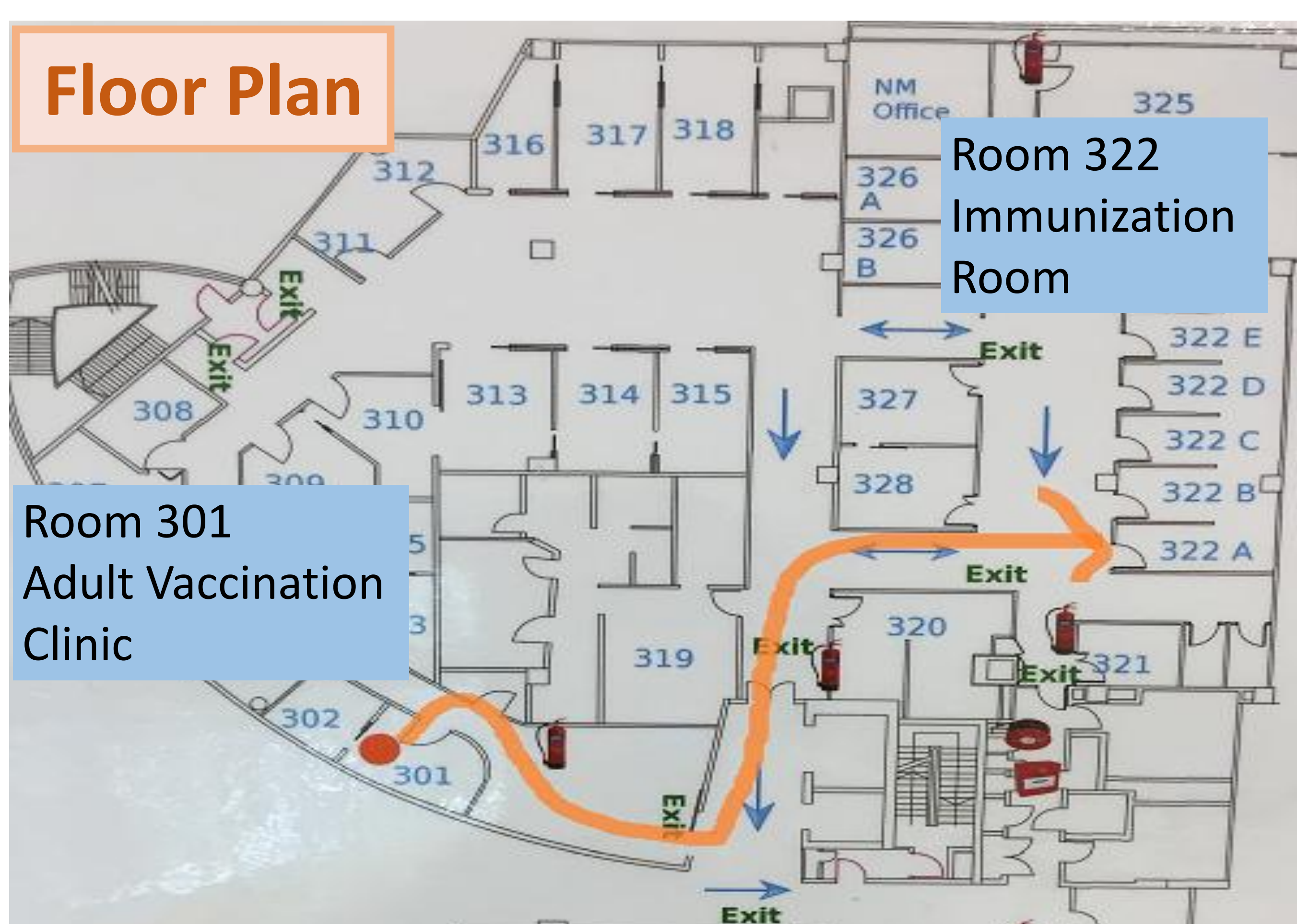
Deng Shubin; Chia Puay Kim; June Tan SM; Tan Ai Meng

SHM OP066

Introduction

In Sengkang Polyclinic, Adult Vaccination Clinic did not have supply of Prevenar 13 vaccines in its fridge

When a patient required Prevenar 13 vaccines, Nurse had to proceed to Immunization Room to collect the vaccines and walk back to Adult Vaccination Clinic to administer the vaccination while patient waited in the nurse consult room



Problem Statement

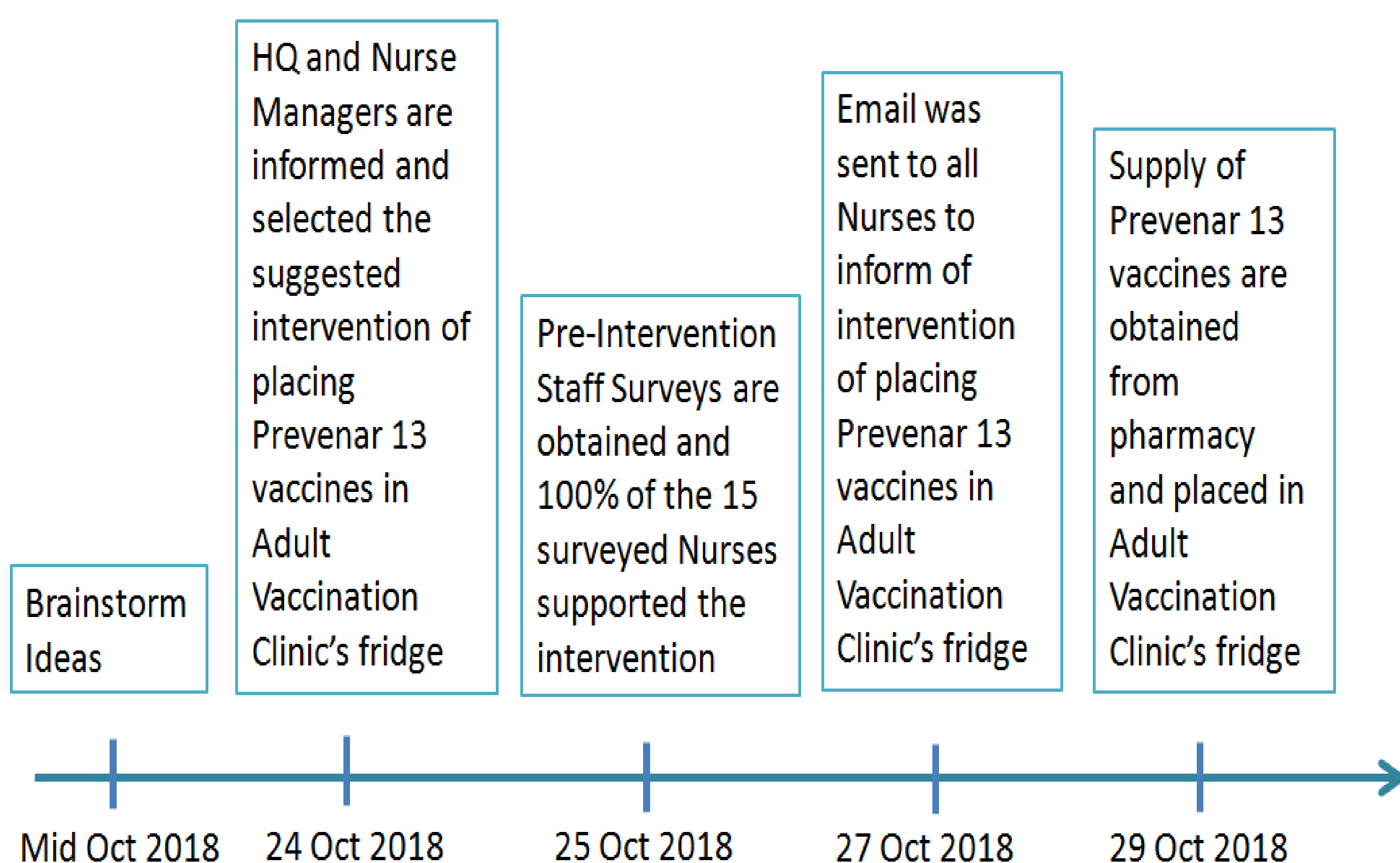
Increased waiting time for patients when nurse travelled to and fro Immunization Room and Adult Vaccination Clinic to collect the vaccines

Increased workload of nurse at the Adult Vaccination Clinic

Aim

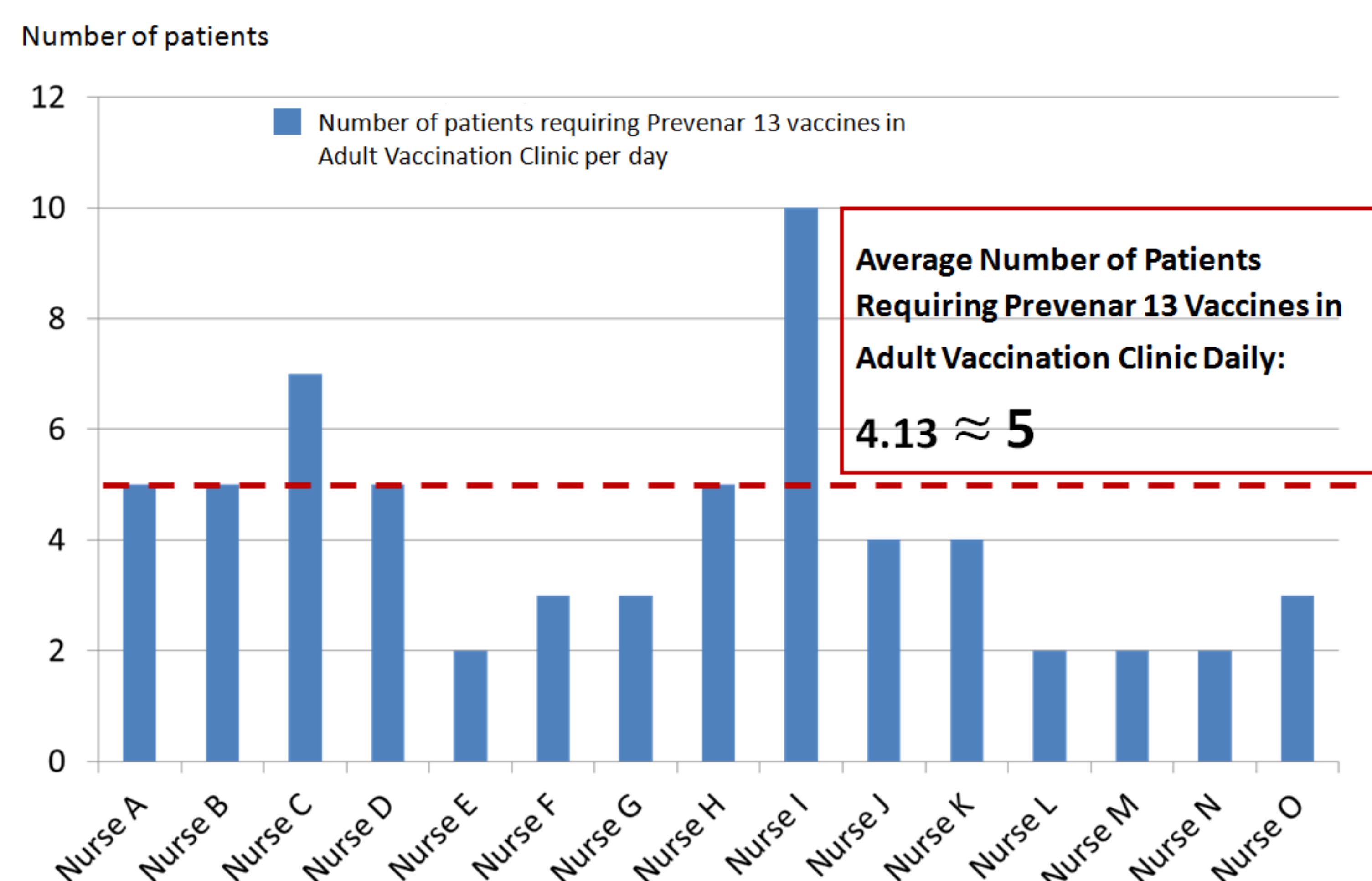
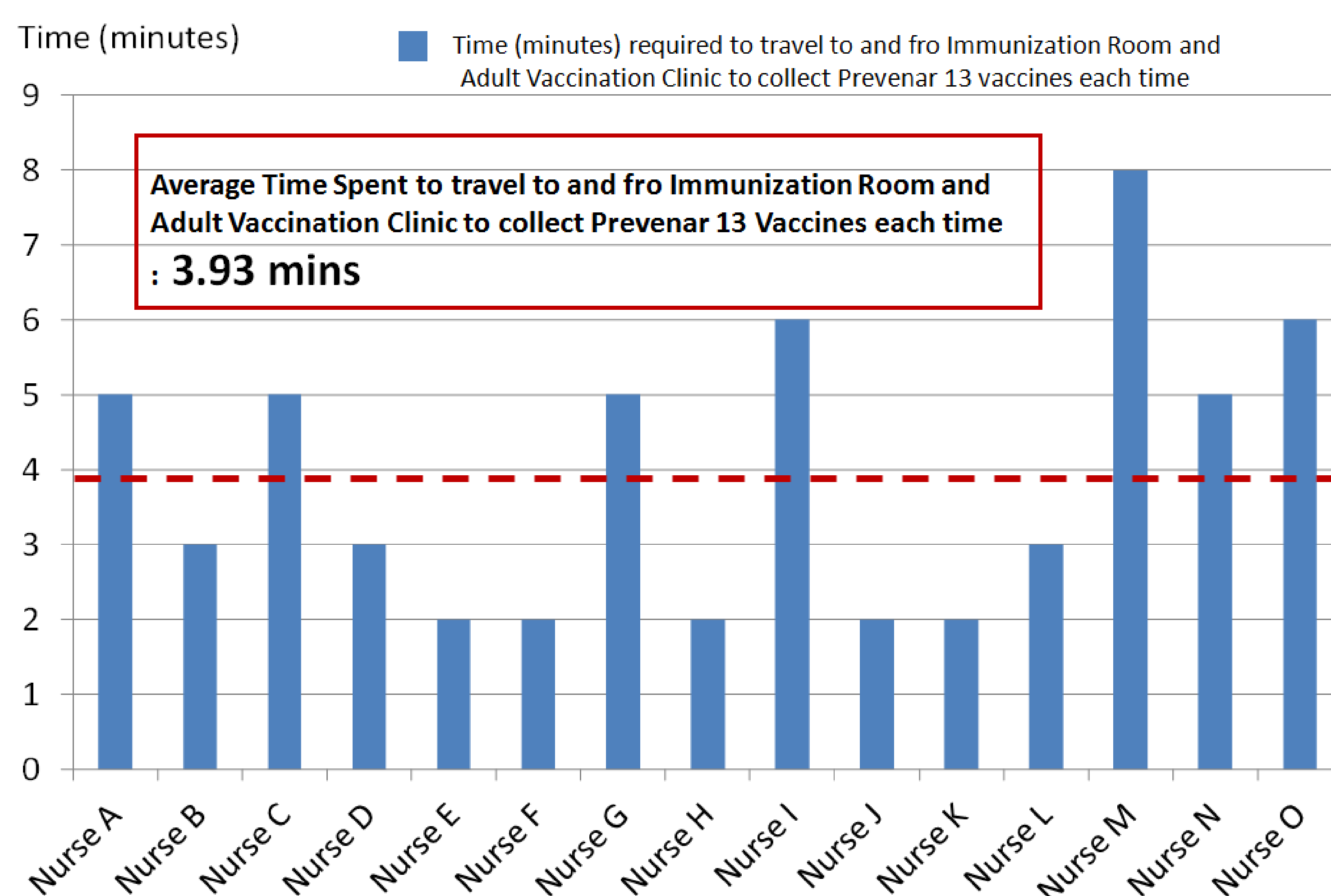
To place Prevenar 13 vaccines in Adult Vaccination Clinic's fridge

Methodology



Survey Findings

15 nurses who had prior experiences working in Adult Vaccination Clinic participated in the survey



Results

100% of 15 nurses surveyed felt that the intervention is successful in reducing patients' waiting time and nurses' workload

Total time saved from travelling between Immunization Room and Adult Vaccination Clinic to collect Prevenar 13 vaccines is 19.65 minutes per day. This works out to be 9.82 hours per month

Conclusion

There is an improvement in the efficiency and effectiveness of workflow processes in Adult Vaccination Clinic thereby enhancing patient's safety and service quality

Acknowledgement

We would like to thank our Chief Nurse, Ms Stephanie Teo for her kind support.